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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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	Attorney Docket No.	2001-0886.01				
	First Inventor	John G. Edelen				
	N-Well and Other Impl Title Chips	anted Temperature Sense Resistors in Inkjet Print Head	4			
	Express Mail Label No.	EU318642025US	223			

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 11] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1] 5. Oath or Declaration [Total Sheets 3] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement X Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76							
18 If a CONTINUING APPLICATION check appropriate boy and support							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1. 76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.							
The incorporation can only be relied upon when a portion has been inadvert 19. CORRESPONI	tently omitted from the submitted application parts.						
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) OR Correspondence address below							
Name							
Address							
City	State Zip Code						
Country	elephone Fax						
Name (Print/Type) Scott N. Barker	Registration No. (Attorney/Agent) 42,292						
Signature Asset Qe. Co	Date 08/29/03						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to lite (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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LEE INAMS		Application Number		
for EV	2002	Filing Date	September 4, 2003	
for FY 2		First Named Inventor	John G. Edelen	
Effective 01/01/2003. Patent fees are sur		Examiner Name		
Applicant claims small entity status. S	See 37 CFR 1.27	Art Unit		•
TOTAL AMOUNT OF PAYMENT	(\$) 1,006.00	Attorney Docket No.	2001-0886.01	

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
x Deposit Account:			Large Entity Small Entity						
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account Number	12-1213	1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit Account	Lexmark International, Inc.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Commission	ioner is sutherized to (shock all that apply)	1053	130	1053	130	Non-English specification			
	ioner is authorized to: (check all that apply) (s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
<u> </u>	y additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee			1,840*	1805	1,840	Requesting publication of SIR after Examiner action			
to the above-io	lentified deposit account.	1251	110	2251	55	Extension for reply within first month			
	FEE CALCULATION	1252	410	2252	205	Extension for reply within second month			
1. BASIC F		1253	930	2253	465	Extension for reply within third month			
Large Entity S Fee Fee	Fee Fee Fee Description Fee Paid	1254	1,450	2254		Extension for reply within fourth month			
Code (\$) 1001 750	Code (\$)		1,970	2255		Extension for reply within fifth month			
1002 330	2001 375 Other ming fee 750.00	1401	320	2401	160	Notice of Appeal			
1002 500	2003 260 Plant filing fee	1402	320	2402	160	Filing brief in support of an appeal			
1004 750	2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing			
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1000 100		1452	110	2452	55	Petition to revive - unavoidable			
	SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,300	2501	650	Utility issue fee (or reissue)			
	Fee from Ext <u>ra Claims below</u> Fee Paid	1502	470	2502	235	Design issue fee			
Total Claims	32 -20** = 12 × 18 = 216	1503	630	2503	315	Plant issue fee			
Independent Claims	3 -3** = 0 x = 0	1460	130	1460	130	Petitions to the Commissioner			
Multiple Depe	ndent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity		1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Code (\$)	Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00		
1202 18 1201 84	2202 9 Claims in excess of 20 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280	2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be			
1204 84	2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)			
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application			
	10 016 00	Other fee (specify)							
**or numbe	SUBTOTAL (2) (\$) 216.00 er previously paid, if greater; For Reissues, see above	*Red	uced b	y Basic	Filing	Fee Paid SUBTOTAL (3) (\$)	40.00		

SUBMITTED BY		(Complete	(Complete (if applicable)		
Name (Print/Type)	Scott N. Barker	Registration No. 42,292	Telephone	859-232-3668	
Signature	Swar Sare		Date	08129(03	

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